

Blue

Work Order ID 53290

October 30, 2009 9:13:11 AM



Item ID: D206-642-412BL

Accept



Setup Start



Revision ID:

Stop



Item Name: Skidtube LH, Blue

Start Date: 29/10/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 09/11/2009 Req'd Qty: 1.00

Customer:

Reference:

Run Start



Approvals: Process Plan: RP

Date: 09-10-30

Tooling:

Date:

QC: _____

Date: _____

SPC (Y/N): _____

Date: _____

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D206-642

Rev. M

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D206-642-412 CHG006

S 09/12/09

for BG 09/12/04

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

P 09/12/09

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

2) S 09/12/09

(H)

53286

Work Order ID 53290

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Item ID: D206-642-412BL

Accept



Setup Start



Revision ID:

Stop



Item Name: Skidtube LH, Blue

Start Date: 29/10/2009 Start Qty: 1.00



Cust Item ID:

Required Date: 09/11/2009 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D206-642-412 Location: _____ PPP Rev: <u> C </u>								
140 	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

9/12/08

09/12/08

MF
09-12-08

Picklist Print

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN3-41A		Purchased	No				Each	312.0000	8.0000			
---------	--	-----------	----	--	--	--	------	----------	--------	--	--	--

Bolt

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	312	
107242	4	
108302	4	
111163	104	
112431	200	

AN4-6A		Purchased	No				Each	1,274.000	12.0000			
--------	--	-----------	----	--	--	--	------	-----------	---------	--	--	--

Bolt

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	1274	
111279	174	
112314	300	
112641	100	
112720	100	
112829	300	
112933	300	

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue


Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4C5A  BOLT		Purchased	No				Each	592.0000	1.0000			

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	592	
104936	17	
110552	73	
112243	500	
18918	2	

M/10 9936

AN5-11A



Bolt

Purchased

No

Each

193.0000

8.0000

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	193	
109061	1	
109545	1	
110363	6	
110985	35	
112243	50	
112314	100	

M/12243

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Work Order ID: 53290



Parent Item: D206-642-412BL



Parent Item Name: Skidtube LH, Blue

Start Date: 29/10/2009

Required Date: 09/11/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN5-12A		Purchased	No				Each	197.0000	4.0000			
Bolt												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

197

104936

1

110467

46

112314

150

AN5-13A		Purchased	No				Each	84.0000	4.0000			
Bolt												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

84

104936

3

108167

8

110363

14

112492

10

112641

49

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960C416

Purchased

No

Each

695.0000

1.0000



washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

695

100993

695

Each

1,696.0000

8.0000

AN960JD10

Purchased

No



Washer

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1696

105442

95

109059

2

109840

23

110985

202

111279

5

111668

64

112314

968

112369

337

Picklist Print

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Work Order ID: 53290



Parent Item: D206-642-412BL



Parent Item Name: Skidtube LH, Blue

Start Date: 29/10/2009

Required Date: 09/11/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960JD416 Washer		Purchased	No				Each	4,593.000	24.0000			



10/12/4 (1)

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	4593	
108161	519	
110523	340	
111279	101	
111916	482	
112314	3151	
16941	0	

M112314

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Work Order ID: 53290



Parent Item: D206-642-412BL



Parent Item Name: Skidtube LH, Blue

Start Date: 29/10/2009

Required Date: 09/11/2009

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD516

Purchased

No

Each

1,564.000

8.0000



Washer

Handwritten signature and date: 9/12/4 (1)

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

1564

100564

2

106167

6

107534

34

107959

43

108246

46

108672

2

109059

49

109752

22

110363

46

110523

57

111279

39

112082

68

112314

500

112794

150

112828

500

Handwritten: M012828

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue


Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D206-642-441 RevF		Manufactured	No				Each	6.0000	1.0000			
												
Replacement Skidtube												

53286

09/12/7

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
FG	6	
24739	1	
30265	1	
30266	1	
30940	1	
31066	1	
35469	1	

BLUE
D206-648-013 RevB

Manufactured No

GHW Modification

@CH07002

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
FG	4	
52585	4	
Main Warehouse		
ST	7	
52273	7	

53690

09/12/4 ①

BLUE

Picklist Print

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2652RevA

Manufactured

No

Each

756.0000

16.0000



Bushing

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

44

31985

44

Main Warehouse

ST40

712

51531

712

51531

D2712RevB

Manufactured

No

Each

325.0000

10.0000



Set Screw

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

50

29962

50

Main Warehouse

ST

275

16400

20

43810

11

47603

44

48235

200

48235

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2932-2RevC		Manufactured	No				Each	12.0000	1.0000			
Saddle RH Out, 206												

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	12	
40280	1	
48189	5	
50368	6	

BLUE
D2933-2RevC

Manufactured No

Each 6.0000

1.0000

Saddle RH In, 206

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	6	
43501	1	
45321	1	
50377	4	

BLUE

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue


Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2934RevB  Saddle Spacer		Manufactured	No				Each	88.0000	2.0000			

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

6

31929

6

Main Warehouse

ST

22

47947

22

Main Warehouse

ST55

60

50376

60

D2935RevB

Manufactured

No



Saddle Spacer

Each

103.0000

2.0000

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

6

31793

6

Main Warehouse

ST

97

47948

25

50211

72

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Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

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Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2938-2RevC

Manufactured

No

Each

9.0000

1.0000



Saddle RH Out, 206



S3332

lu

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

9

41131

1

43502

1

48192

1

50245

6

BLUE

D2939-2RevC

Manufactured

No

Each

2.0000

1.0000



Saddle RH In, 206



S3334

PU 9/14/4 ①

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2

48194

2

BLUE

Picklist Print

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3407-043RevE

Manufactured

No

Each

59.0000

1.0000

Tow Ring

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

39

45743

4

48249

15

50176

20

Main Warehouse

ST464

20

50387

20

BLUE

D3413-1RevA

Manufactured

No

Each

31.0000

1.0000

Ring

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

11

48123

11

Main Warehouse

ST473

20

51586

20

BLUE

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3456-1RevA

Manufactured

No

Each

183.0000

1.0000



Washer

53290 9/12/7

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

7

25701

7

Main Warehouse

ST

176

51653

176

145.0000

2.0000

D3457-1RevA

Manufactured

No

Each



Washer

57653 9/12/4 (1)

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

10

32409

10

Main Warehouse

ST

135

45913

75

52981

60

45913

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21042L3

Purchased

No

Each

3,322.000

8,0000

Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

3322

110844

32

111274

29

111668

761

112314

2000

112385

500

MS21042L4

Purchased

No

Each

5,891.000

12,0000

Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

5891

110507

184

111827

5698

112314

9

15924

0

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Work Order ID: 53290

Parent Item: D206-642-412BL

Parent Item Name: Skidtube LH, Blue

Comments:

Start Date: 29/10/2009

Required Date: 09/11/2009

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21043-4		Purchased	No				Each	1,005.000	1,000.00			
-----------	--	-----------	----	--	--	--	------	-----------	----------	--	--	--



Nut



9/12/4 (1)

Warehouse Location	Loc Qty	Loc Code
OFFSHORE		
FG	40	
104603	40	
Main Warehouse		
ST	965	
112243	2	
112314	663	
112492	300	

11/23/4

DART AEROSPACE USA, INC.

REFERENCE ONLY

D206-642
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4.6 206L/L-1/L-3/L-4 HIGH GEAR SKIDTUBES

Item	Qty -411	Qty -412	Qty -441	Qty -447	Qty -013	Part Number	Description
	X					D206-642-411	SKIDTUBE INSTALLATION, LH
		X				D206-642-412	SKIDTUBE INSTALLATION, RH
	1	1	X			D206-642-441	SKIDTUBE
				X		D206-642-447	WEARSHOE KIT (REPLACES -443)
	1	1			X	D206-648-013	GROUND HANDLING KIT
1			1			D2650-7	SKIDTUBE ASSEMBLY
2A			22			D2651-1	* PLUG ⁽¹⁾
2B			22			D2651-3	* O-RING ⁽¹⁾
3			1			D2646	* AFT CAP ⁽¹⁾
4			2			MS27039-1-08	* SCREW ⁽¹⁾
5			2			AN960JD10L	* WASHER ⁽¹⁾
6	1					D2932-1	SADDLE, FWD OUT, LH
6		1				D2932-2	SADDLE, FWD OUT, RH
7	1					D2933-1	SADDLE, FWD IN, LH
7		1				D2933-2	SADDLE, FWD IN, RH
8	1					D2938-1	SADDLE, AFT OUT, LH
8		1				D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1	SADDLE, AFT IN, LH
9		1				D2939-2	SADDLE, AFT IN, RH
10	8	8				AN3-41A	BOLT
11	16	16				D2652	BUSHING
12A	8	8				MS21042-3	NUT (OR MS21042L3)
12B	8	8				AN960JD10	WASHER
13	4	4				AN5-11A (OR AN5-12A)	* BOLT ⁽²⁾
14	4	4				AN5-11A (OR AN5-13A)	* BOLT ⁽²⁾
15	8	8				AN960JD516	WASHER
16	12	12				AN4-6A	BOLT
17	24	24				AN960JD416	WASHER
18	12	12				MS21042-4	NUT (OR MS21042L4)
20A			6			D3537-1	WEARPAD (REPLACES D2648-3)
21A			1			D3537-3	WEARPAD (REPLACES D3429-1)
22A			1	1		D3535-15	WEARSHOE (REPLACES D2656-15)
22B			1	1		D3536-15	GASKET
23A			1	1		D3535-23	WEARSHOE (REPLACES D2656-23)
23B			1	1		D3536-23	GASKET
24A			1	1		D3535-37	WEARSHOE (REPLACES D2656-37)
24B			1	1		D3536-37	GASKET
26A			60			MS27039C1-08	SCREW
26B			60			AN960JD10L	WASHER
26C			60			ALS7-1032-130	* INSERT ⁽¹⁾ (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1				D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
31	1	1				D3456-1	WASHER
32	1	1				D3457-1	WASHER
33	1	1				MS21043-4	NUT
34	1	1				AN4C5A	BOLT
35	1	1				AN960C416	WASHER
36	1	1				D3413-1	RING (REPLACES D2655)
37	10	10				D2712	SET SCREW
38	2	2				D2934	SADDLE SPACER
39	2	2				D2935	SADDLE SPACER
40					2	D3414-041	LUG ASSEMBLY (REPLACES D2659)
41					4	AN3C37A	BOLT
42					8	D2652	BUSHING
43					4	MS21043-3	NUT
44					4	AN960C10	WASHER

NOTES: ⁽¹⁾ DENOTES THAT PART IS INCLUDED WITH D2650-7 ASSEMBLY ABOVE
⁽²⁾ CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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Revision: M
Date: 09.04.03

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